

# Blessing-Rieman College of Nursing & Health Sciences & Culver-Stockton College

## Degree Plan: **Respiratory Care** For Students Entering Fall, 2023

### Prerequisite Courses (Total: 17 hrs)\*

BIO	210	Human A&P I	4 hrs
BIO	211	Human A&P II	4 hrs
ENG	101	Composition I	3 hrs
PSY	101	Introductory Psychology	3 hrs
PSY	200	Lifespan Development	3 hrs

**A prerequisite GPA of 2.7 is required for admission.**

### General Education (Total: 36 hrs)

ART	1XX	Fine Art (ART, MUS, THE)	3 hrs
BIO	260	Microbiology*	4 hrs
BIO	310	Pathophysiology*	3 hrs
COM	115	Fundamentals of Speech*	3 hrs
ENG	202	Composition II*	3 hrs
EXP	101	Intro to Experiential Learning	3 hrs
EXP	301	Problem Based Learning	3 hrs
FYE	100	First Year Experience	3 hrs
GED	101	Academic and Cultural Events	1 hr
MAT	205	Basic Statistics*	3 hrs
PED	100	Introduction to Fitness	1 hr
PHI	304	Ethics*	3 hrs
REL	1XX	Religion	3 hrs

**A cumulative GPA of 2.7 is required for progression and graduation.**

### Respiratory Care Courses (Total: 71 hrs)\*

RCS	201	Fundamentals of Respiratory Care	3 hrs
RCS	202	Respiratory Assessment	4 hrs
RCS	203	Cardiopulmonary A&P	3 hrs
RCS	205	Therapeutic Modalities I	1 hr
RCS	206	Therapeutic Modalities II	1 hr
RCS	207	Disease Management I	3 hrs
RCS	208	Cardiopulmonary Pharmacology	3 hrs
RCS	250	Clinical Practicum I	2 hrs
RCS	301	Current Events in Respiratory Care	3 hrs
RCS	302	Pediatric Respiratory Care	3 hrs
RCS	304	Advanced Respiratory Care	4 hrs
RCS	307	Disease Management II	3 hrs
RCS	308	Mechanical Ventilation I	4 hrs
RCS	350	Clinical Practicum II	3 hrs
RCS	360	Clinical Practicum III	3 hrs
RCS	400	Perinatal/Neonatal RC	3 hrs
RCS	401	Respiratory Care Seminar	1 hr
RCS	402	NBRC Exam Prep	1 hr
RCS	403	Adult Critical Care	3 hrs
RCS	404	Healthcare Policy, Finance & Mang.	3 hrs
RCS	405	Adv. Cardiopulmonary. Diagnostics	2 hrs
RCS	406	Patient & Comm. Education	1 hr
RCS	407	Respiratory Care Capstone	3 hrs
RCS	408	Mechanical Ventilation II	4 hrs
RCS	450	Clinical Practicum IV	3 hrs
RCS	460	Clinical Practicum V	2 hrs
RCS	470	Clinical Externship	2 hrs

**A Respiratory Care GPA of 2.7 is required for progression and graduation.**

**TOTAL: 124 Credit Hours (hrs)**

*\*Courses must be completed with a grade of C- or higher.*

**See CSC catalog for more information about the Academic and Cultural Events (ACE) requirement.**

**Part Time students and students readmitted to the program are held to any changes in the curriculum.**

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Sample Schedule: **Respiratory Care**

*For Students Entering Fall, 2023*

**Semester I**

**Freshman**

			hrs
+BIO	210	A & P I***	4
COM	115	Funds of Speech	3
EXP	101	Intro to Experiential Learning	3
FYE	100	First Year Experience	3
PSY	101	Introductory Psychology	<u>3</u>
<b>TOTAL</b>			<b>16</b>

**Semester II**

			hrs
++BIO	211	A & P II	4
ENG	101	Composition I	3
ART	XXX	Fine Art	3
PSY	200	Lifespan Development	3
PED	100	Introduction to Fitness	<u>1</u>
<b>TOTAL</b>			<b>14</b>

\*\*\* Students with an ACT score of 18 or below must first take an introductory biology course; which may extend the length of this degree plan

**Sophomore**

			hrs
RCS	201	G: Fundamentals of RC	3
RCS	202	Respiratory Assessment	4
RCS	203	CPAP	3
RCS	205	Therapeutic Modalities I	1
REL	1XX	Religion	3
ENG	202	Composition II	<u>3</u>
<b>TOTAL</b>			<b>17</b>

			hrs
RCS	206	Therapeutic Modalities II	1
RCS	207	Disease Management I	3
RCS	208	Cardiopulmonary Pharmacology	3
RCS	250	Clinical Practicum I	2
BIO	260	Microbiology	<u>4</u>
<b>TOTAL</b>			<b>13</b>

*CSC students must use their CSC travel study grants/scholarships their freshman or sophomore year.*

*BRCN provides additional travel student grants to support in the junior or senior year.*

**Junior**

			hrs
RCS	301	W: Current Events in RC	3
RCS	304	Advanced RC	4
RCS	307	Disease Mgmt. II	3
RCS	350	Clinical Practicum II	3
PHI	304	Ethics	<u>3</u>
<b>TOTAL</b>			<b>16</b>

			hrs
RCS	302	Pediatric RC	3
RCS	308	Mechanical Ventilation I	4
RCS	360	Clinical Practicum III	3
++BIO	310	Pathophysiology	3
MAT	205	Elementary Statistics	<u>3</u>
<b>TOTAL</b>			<b>16</b>

**Senior**

			hrs
RCS	400	Perinatal/Neonatal RC	3
RCS	401	RC Seminar	1
RCS	402	NBRC Exam Prep	1
RCS	403	D: Adult Critical Care	3
RCS	408	Mechanical Ventilation II	4
RCS	450	Clinical Practicum IV	3
GED	101	Academic & Cultural Events	<u>1</u>
<b>TOTAL</b>			<b>16</b>

			hrs
RCS	404	W: HC Pol, Fin, & Mgmt	3
RCS	405	Adv Cardiopulm Diag	2
RCS	406	Patient & Comm. Ed.	1
RCS	407	RC Capstone	3
RCS	460	Clinical Practicum V	2
RCS	470	RC Clinical Externship	2
EXP	301	Problem Based Learning	<u>3</u>
<b>TOTAL</b>			<b>16</b>

**TOTAL: 124 Credit Hours (hrs)**

+ Offered Fall Semester only

++ Offered Spring Semester only

***Part Time students and students readmitted to the program are held to any changes in the curriculum.***